

# Hungary

Release: June 2023

## Data Source

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Settlement Points: These settlement points were created using the 2022 European Commission Global Human Settlement Layer (GHSL). More information about the data can be found here: <https://ghslsys.jrc.ec.europa.eu>. The data was verified using the latest Esri imagery and Michael Bauer Research 2021 population.

## Dataset Information

Hungary	
3 Letter ISO Country code	HUN
Currency	Hungarian forint
3 Letter Currency code	HUF
Number of attributes available	131
Number of geography levels	9

## Geography Levels

Geography Levels	Geography Levels Available for Hungary	Available through ArcGIS.com Maps	Feature Count
Country	X	X	1
Postcodes1	X		9
Regions	X	X	8
Counties	X	X	20
Postcodes2	X		83
Districts	X	X	197
Postcodes3	X		627
Postcodes4	X		3040
Settlements	X	X	3177

## Data Apportionment Settings

Learn about [data apportionment](#)

Threshold Upper Bound	Aggregation Method	Level of Geography
150 km	Block Apportion	HU.Settlements
250 km	Centroids In Polygon	HU.Settlements
more	Centroids In Polygon	HU.Postcodes4

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## Change Summary

Changes to geography level names

None.

New Attributes

None.

Attributes no longer available

None.

## Change Notes

Market Data are now projections for 2022 (before: 2021). Unemployed persons are shown for 2021 (before 2020). The Purchasing Power projections for 2022 show an upward trend compared to the projections for 2021 due to high inflation. Consumer Spending in 2022 in Europe shows variations compared to 2021 with shifts within categories due to the lifting of restrictions under the Covid 19 pandemic.

The settlement points have been updated from 2017 Esri raster-based points to the 2022 European Commission Global Human Settlement Layer (GHSL) raster points. This data is newer and more detailed than the previous Esri raster-based data. These settlement points are an improvement over the previous version and could result in changes to previously run values in some trade areas. Settlement points are used in the data apportionment algorithm to redistribute data variables to input polygon features.

## Other Data Notes

Unemployed persons are based on the per capita values of the respective Telep lesek. Household Income is based on the per household values of the respective Telep lesek. Household Types are based on the per household values of the respective Telep lesek. Education is based on the per capita values of respective Telep lesek. Marital Status is based on the per capita values of respective Telep lesek. For reason of data privacy, for areas with less than 10 inhabitants, all given data except population and household numbers are anonymized. For these areas all variables referring to currency as well as person related values are based on the national average, all variables referring to sex and age are based on the national distribution and all other variables are set to 0.